

### REMARKS

In response to the Office Action dated 4 September 2003, the applicant requests reconsideration of the above-identified application in view of the following remarks. Claims 1-18 are pending in the application. Claims 1-5 and 8 are allowed, and claims 6, 7, and 9-18 are rejected. Claims 6 and 7 will be cancelled, and claims 1-5 and 8-18 will be amended upon entry of the present amendment. No new matter has been entered.

### Telephone Interview

The applicant thanks Examiner Vortman for the telephone interview granted on Thursday, 29 January 2004, between himself and the applicant's representative Mr. Mates (Reg. No. 35,271). The objection to the disclosure in the Office Action was discussed during the interview.

### Allowed Claims

Claims 1-5 and 8 are allowed.

### Specification

The disclosure was objected to. The paragraph beginning on page 8, line 1 will be amended upon entry of the present amendment to obviate the objection. Other paragraphs in the specification have been amended to change "switch 30" to "connector 30". No new matter has been entered.

### Drawings

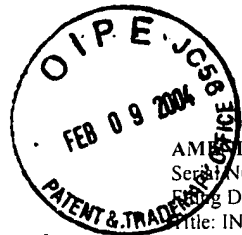
The drawings were objected to based on language in some of the claims. The recited language will be removed from the claims upon entry of the present amendment. Replacement sheets of drawings including Figures 1A, 1B, 2, and 3 are also provided as discussed above. No new matter has been entered.

*Claim Amendments*

The claims have been amended to remove the word “provided,” to remove the word “one” from claim 16, to obviate the rejection under 35 U.S.C. 112 discussed below, and to correct antecedent basis problems. No new matter has been entered.

*Rejection of Claims Under §112*

Claims 6, 7, 9-12 and 13-18 were rejected under 35 U.S.C. 112, first paragraph. The applicant respectfully traverses. Claims 6 and 7 will be cancelled and claims 9, 13, and 16 will be amended upon entry of the present amendment to remove the language identified in the Office Action. Claims 10-12 are dependent on claim 9, and claims 17-18 are dependent on claim 16. The applicant respectfully submits that amended claims 9-12 and 13-18 are in condition for allowance.



AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Serial Number: 10/022369

Filing Date: December 20, 2001

Title: INTEGRATED CONNECTOR AND POSITIVE THERMAL COEFFICIENT SWITCH

Assignee: Intel Corporation

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Dkt: 884.B09US1 (INTEL)

### CONCLUSION

The applicant respectfully submits that all of the pending claims are in condition for allowance, and such action is earnestly solicited. The Examiner is invited to telephone the below-signed attorney at 612-373-6973 to discuss any questions which may remain with respect to the present application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

JARETT RINALDI ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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Date 4 February 2004

By

Robert E. Mates

Reg. No. 35,271

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 4 day of February 2003.

KACIA LEE

Name

Kacia Lee

Signature